



Atty. Dkt. No. 039153-0472 (G1177)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Besser et al.

Title: **METHOD OF IMPLANTING
COPPER BARRIER MATERIAL
TO IMPROVE ELECTRICAL
PERFORMANCE**

Appl. No.: 09/994,397

Filing Date: 11/26/2001

Examiner: Guerrero, Maria F

Art Unit: 2822

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.

F. A. Leclair
(Printed Name)

September 8, 2003
(Signature)

September 8, 2003
(Date of Deposit)

AMENDMENT TRANSMITTAL

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

Assertion of Small Entity status is enclosed.

The fee required for additional claims is calculated below:

	Claims As Amended	Previously Paid For	Extra Claims Present	Rate	Additional Claims Fee
Total Claims:	20	20	= 0	x \$18.00 =	\$0.00
Independents:	3	3	= 0	x \$84.00 =	\$0.00
First presentation of any Multiple Dependent Claims:				+ \$280.00 =	\$0.00

CLAIMS FEE TOTAL: = \$0.00

Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

Extension for response filed within the first month:	\$110.00	\$0.00
Extension for response filed within the second month:	\$410.00	\$0.00
Extension for response filed within the third month:	\$930.00	\$0.00
Extension for response filed within the fourth month:	\$1,450.00	\$0.00
Extension for response filed within the fifth month:	\$1,970.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$110.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$0.00
Small Entity Fees Apply (subtract ½ of above):		\$0.00
TOTAL FEE:		\$0.00

Please charge Deposit Account No. 06-1447 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.

A check in the amount of \$0.00 is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

Atty. Dkt. No. 039153-0472 (G1177)

Respectfully submitted,

Date

9/8/03

FOLEY & LARDNER
777 East Wisconsin Avenue, Suite 3800
Milwaukee, Wisconsin 53202-5306
Telephone: (414) 297-5768
Facsimile: (414) 297-4900

By

Joseph N. Ziebert

Joseph N. Ziebert
Attorney for Applicant
Registration No. 35,421



Atty. Dkt. No. 039153-0472 (G1177)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Besser et al.

**Title: METHOD OF IMPLANTING
COPPER BARRIER MATERIAL
TO IMPROVE ELECTRICAL
PERFORMANCE**

Appl. No.: 09/994,397

Filing Date: 11/26/2001

Examiner: Guerrero, Maria F

Art Unit: 2822

CERTIFICATE OF FACSIMILE TRANSMISSION

AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Siri

This communication is responsive to the Final Office Action dated July 7, 2003, concerning the above-referenced patent application.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: